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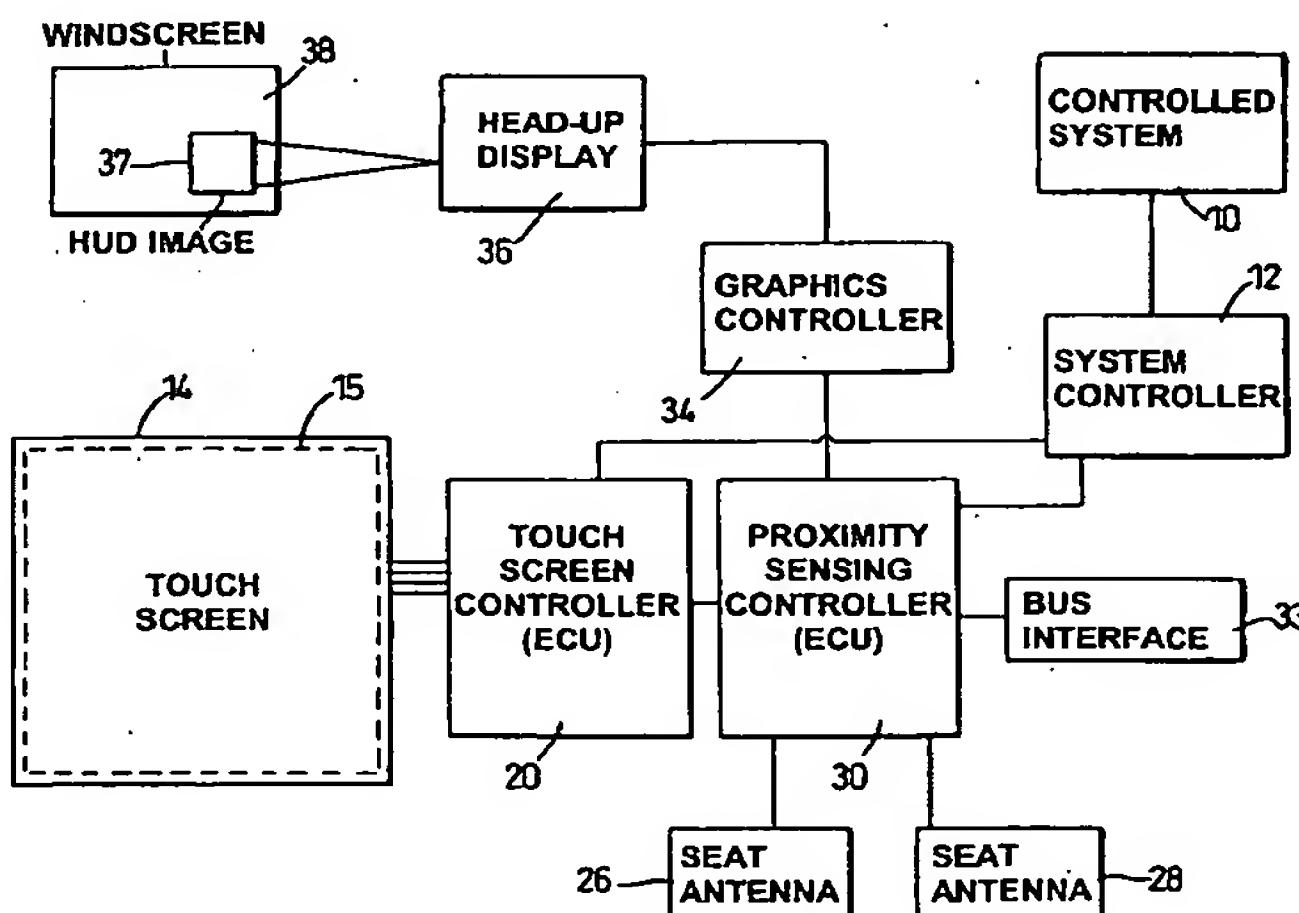
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(54) Title: **TOUCH SCREENS**



(57) Abstract: A touch screen control system comprising a touch screen (14) having first (50) and second conductive layers (52) arranged to be brought together by touching of the screen (14). A detection system (20, 30) is arranged to detect a contact position at which the screen (14) is touched by monitoring electrical signals from at least one of the layers (50, 52). The system further comprises an antenna (26), and the detection system includes a proximity sensing signal generator arranged to generate a proximity sensing signal to be transmitted between the antenna (26) and the first layer (50) via a user (40) of the system. The detection system is further arranged to receive the transmitted proximity sensing signal and determine therefrom the distance between a part (46) of the user and the touch screen (14).

WO 2005/073834 A2



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